## **EAST Search History**

| Ref<br># | Hits | Search Query   | DBs   | Default<br>Operator | Plurals | Time Stamp       |
|----------|------|--|---|---------------------|---------|------------------|
| L1       | 30   | challenge same response same<br>((private near1 key) near6 (modif\$7 or<br>alter\$4 or function or calculation or<br>operation)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/09/14 20:33 |
| L2       | 16   | l1 and @ad<"20011101"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON .    | 2006/09/14 19:11 |
| L3       | 4378 | challenge near1 response   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/09/14 20:35 |
| L4       | 889  | l3 same server   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/09/14 20:35 |
| L5       | 1750 | ((713/156,169,170) or (726/29)).<br>CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2006/09/14 19:11 |
| L6       | 62   | I5 and I4  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/09/14 20:35 |
| L7       | 36   | l6 and @ad<"20011101"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/09/14 19:36 |
| L8       | 3094 | (709/229).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2006/09/14 19:36 |

## **EAST Search History**

|     | Г    |  |   | <del>,</del> |     | <b>—</b>         |
|-----|------|--|---|--------------|-----|------------------|
| L9  | 53   | 18 and 14  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR .         | ON  | 2006/09/14 19:36 |
| L10 | 30   | I9 and @ad<"20011101"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR           | ON  | 2006/09/14 19:44 |
| L11 | 1    | ("6721886").PN.  | USPAT   | OR           | OFF | 2006/09/14 19:45 |
| L12 | 5    | ("5159634"   "5303285"   "5511122"  <br>"5887254"   "6009173").PN. OR<br>("6721886").URPN.                                       | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR           | ON  | 2006/09/14 19:45 |
| L13 | 24   | challenge same response same<br>((private near1 key) near6 (modif\$7 or<br>alter\$4 or function or calculation or<br>operation)) | US-PGPUB  | OR .         | ON  | 2006/09/14 20:33 |
| L14 | 2533 | challenge near1 response   | US-PGPUB  | OR           | ON  | 2006/09/14 20:35 |
| L15 | 587  | l14 same server  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR           | ON  | 2006/09/14 20:35 |
| L16 | 587  | I15 and I4   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR           | ON  | 2006/09/14 20:35 |
| L17 | 28   | l15 and l5   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR           | ON  | 2006/09/14 20:36 |
| L18 | 32   | 115 and 18   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR           | ON  | 2006/09/14 20:37 |